

# Index to Volume 114

Ambudkar IS, Lockwich T, Hiramatsu Y and Baum BJ: Calcium entry in rat parotid acinar cells	73
Baum BJ, <i>see</i> Ambudkar IS <i>et al.</i>	
Beadry C, <i>see</i> Rousseau E <i>et al.</i>	
Beamish RE, <i>see</i> Dhalla NS <i>et al.</i>	
Chabot H, <i>see</i> Rousseau E <i>et al.</i>	
Colclasure GC, <i>see</i> Parker JC	
Cuppoletti J and Malinowska DH: Interaction of polypeptides with the gastric ( $H^+$ + $K^+$ ) ATPase: melittin, synthetic analogs, and a potential intracellular regulatory protein	57
Cuppoletti J, <i>see</i> Szymańska G <i>et al.</i>	
Dhalla NS, Dixon IMC, Suzuki S, Kaneko M, Kobayashi A and Beamish RE: Changes in adrenergic receptors during the development of heart failure	91
Dillard M, <i>see</i> Finn AL <i>et al.</i>	
Dixon IMC, <i>see</i> Dhalla NS <i>et al.</i>	
Duchatelle P, Ohara A, Ling BN, Kemendy AE, Kokko KE, Matsumoto PS and Eaton DC: Regulation of renal epithelial sodium channels	27
Eaton DC, <i>see</i> Duchatelle P <i>et al.</i>	
El-Hashem A, <i>see</i> Meissner G	
Finn AL, Gaido ML and Dillard M: Reconstitution and regulation of an epithelial chloride channel	21
Freudenrich CC, Murphy E, Liu S and Lieberman M: Magnesium homeostasis in cardiac cells	97
Gaido ML, <i>see</i> Finn AL <i>et al.</i>	
Gutknecht J: Aspirin, acetaminophen and proton transport through phospholipid bilayers and mitochondrial membranes	3
Hiramatsu Y, <i>see</i> Ambudkar IS <i>et al.</i>	
Inoue Y, <i>see</i> Sperelakis N <i>et al.</i>	
Kaneko M, <i>see</i> Dhalla NS <i>et al.</i>	
Kemendy AE, <i>see</i> Duchatelle P <i>et al.</i>	
Kim DH, Lee YS and Landry AB, III: Regulation of $Ca^{2+}$ release from sarcoplasmic reticulum in skeletal muscles	105
Kim HW, <i>see</i> Szymańska G <i>et al.</i>	
Kobayashi A, <i>see</i> Dhalla NS <i>et al.</i>	
Kokko KE, <i>see</i> Duchatelle P <i>et al.</i>	
Kranias EG, <i>see</i> Szymańska G <i>et al.</i>	
Landry AB, III, <i>see</i> Kim DH <i>et al.</i>	
Lauf PK: Incorporation of $^3H$ -N-ethylmaleimide into sheep red cell membrane thiol groups following protection by diamide-induced oxidation	13
Lee YS, <i>see</i> Kim DH <i>et al.</i>	

- Lieberman M, *see* Freudenrich CC *et al.*  
 Ling BN, *see* Duchatelle P *et al.*  
 Liu S, *see* Freudenrich CC *et al.*  
 Lockwich T, *see* Ambudkar IS *et al.*
- Malinowska DH, *see* Cuppoletti J  
 Matsumoto PS, *see* Duchatelle P *et al.*  
 Meissner G and El-Hashem A: Ryanodine as a functional probe of the skeletal muscle sarcoplasmic reticulum  $\text{Ca}^{2+}$  release channel 119  
 Miller DS, *see* Wolff NA *et al.*  
 Muller B, *see* Rousseau E *et al.*  
 Murphy E, *see* Freudenrich CC *et al.*
- Ohara A, *see* Duchatelle P *et al.*  
 Ohya Y, *see* Sperelakis N *et al.*
- Parker JC and Colclasure GC: Macromolecular crowding and volume perception in dog red cells 9  
 Philpot RM, *see* Wolff NA *et al.*  
 Pritchard JB, *see* Wolff NA *et al.*
- Rousseau E, Chabot H, Beaudry C and Muller B: Reconstitution and regulation of cation-selective channels from cardiac sarcoplasmic reticulum 109
- Scarborough GA: Probing the structure of the *Neurospora crassa* plasma membrane  $\text{H}^{+}$ -ATPase 49  
 Simon SA: Influence of tight junctions on the interaction of salts with lingual epithelia: responses of chorda tympani and lingual nerves 43  
 Sperelakis N, Inoue Y and Ohya Y: Fast  $\text{Na}^{+}$  channels and slow  $\text{Ca}^{2+}$  current in smooth muscle from pregnant rat uterus 79  
 Suzuki S, *see* Dhalla NS *et al.*  
 Szymańska G, Kim HW, Cuppoletti J and Kranias EG: Regulation of the skeletal sarcoplasmic reticulum  $\text{Ca}^{2+}$ -ATPase by phospholamban and negatively charged phospholipids in reconstituted phospholipid vesicles 65
- Wolff NA, Philpot RM, Miller DS and Pritchard JB: Functional expression of renal organic anion transport in *Xenopus laevis* oocytes 35

